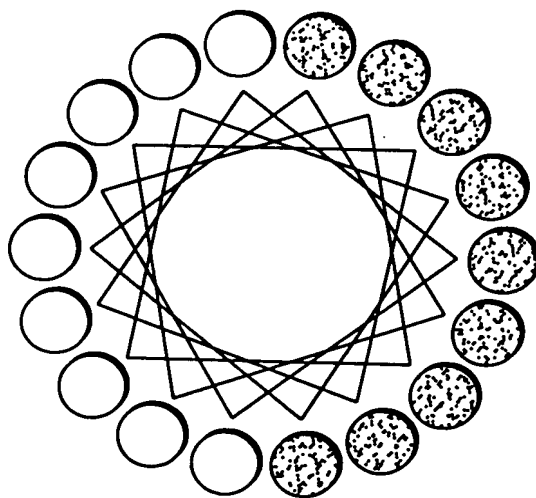


AMPHIPATHIC α -HELIX

- HYDROPHOBIC RESIDUE
- HYDROPHILIC RESIDUE

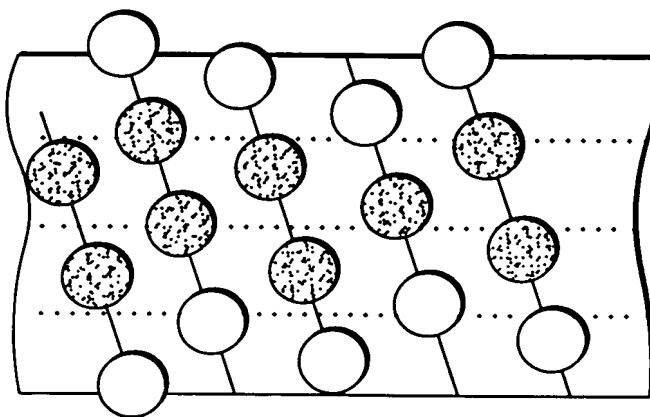
HELICAL WHEEL



AMPHIPATHIC α -HELIX

- HYDROPHOBIC RESIDUE
- HYDROPHILIC RESIDUE

HELICAL NET



AMPHIPATHIC α -HELIX

- HYDROPHOBIC RESIDUE
- HYDROPHILIC RESIDUE

HELICAL CYLINDER

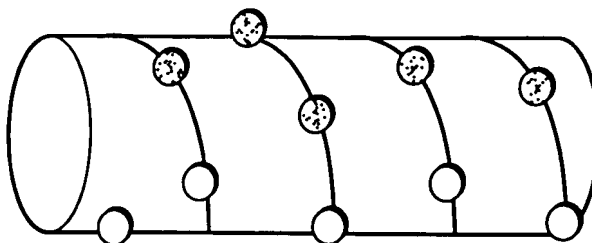


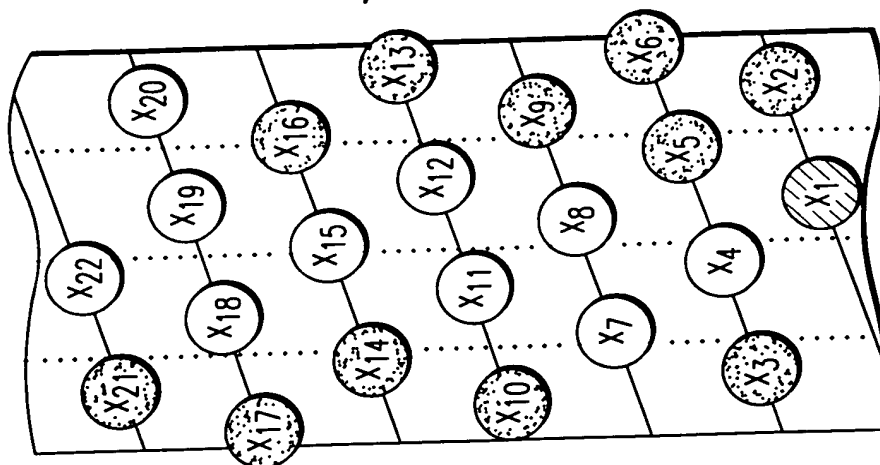
FIG. 1A

FIG. 1B

FIG. 1C

STRUCTURE (I)

- HYDROPHILIC
- HYDROPHOBIC
- ▨ HYDROPHOBIC OR HYDROPHILIC

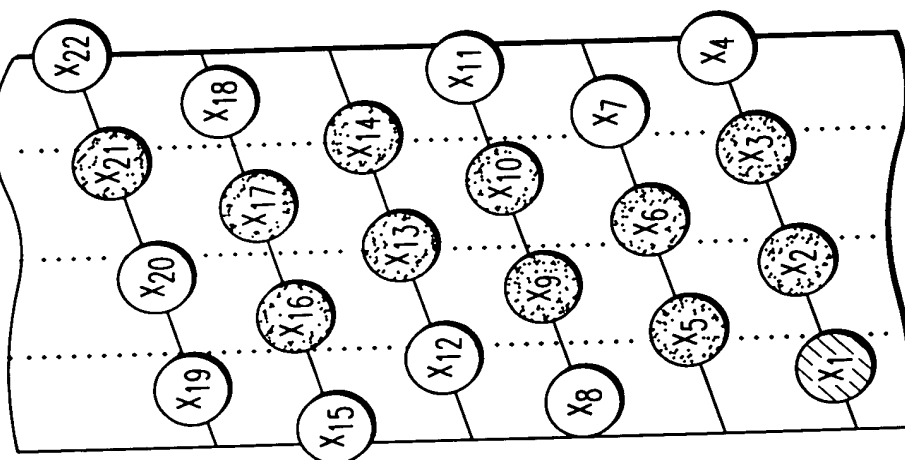


HELICAL WHEEL

FIG. 2A

STRUCTURE (I)

- HYDROPHILIC
- HYDROPHOBIC
- ▨ HYDROPHOBIC OR HYDROPHILIC

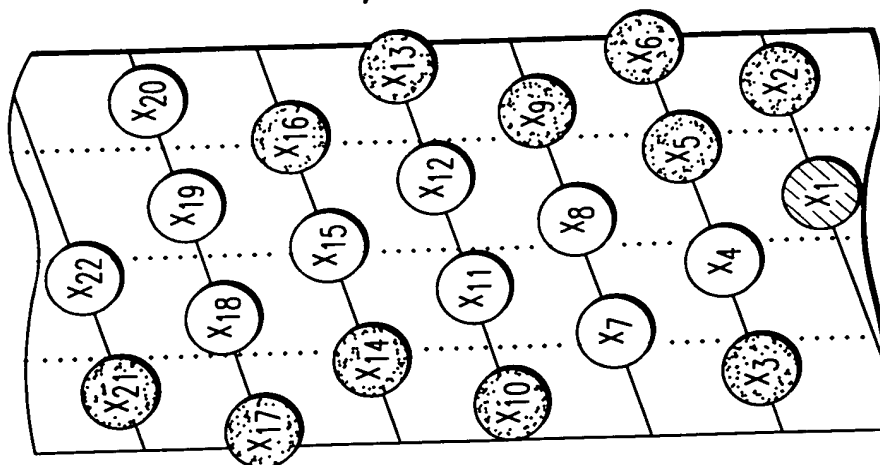


HYDROPHOBIC FACE CENTERED

FIG. 2B

STRUCTURE (I)

- HYDROPHILIC
- HYDROPHOBIC
- ▨ HYDROPHOBIC OR HYDROPHILIC



HYDROPHILIC FACE CENTERED

FIG. 2C

**HYDROPHILIC FACE CENTERED
CONSENSUS 22-MER**

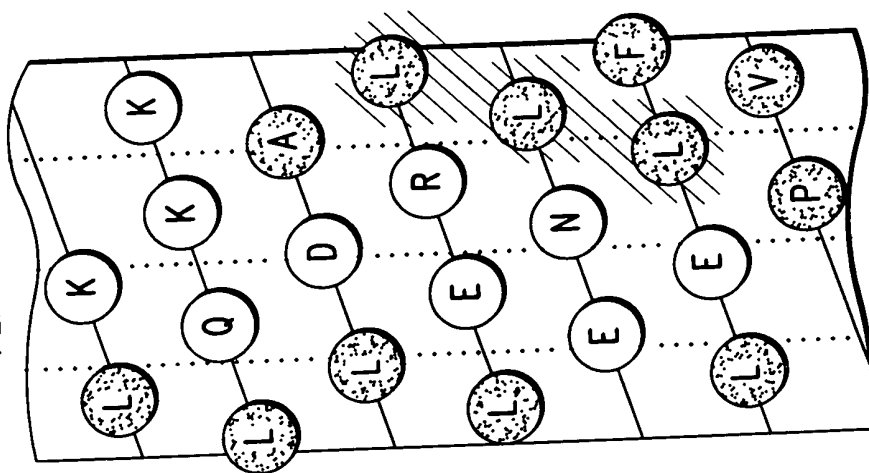


FIG. 3B

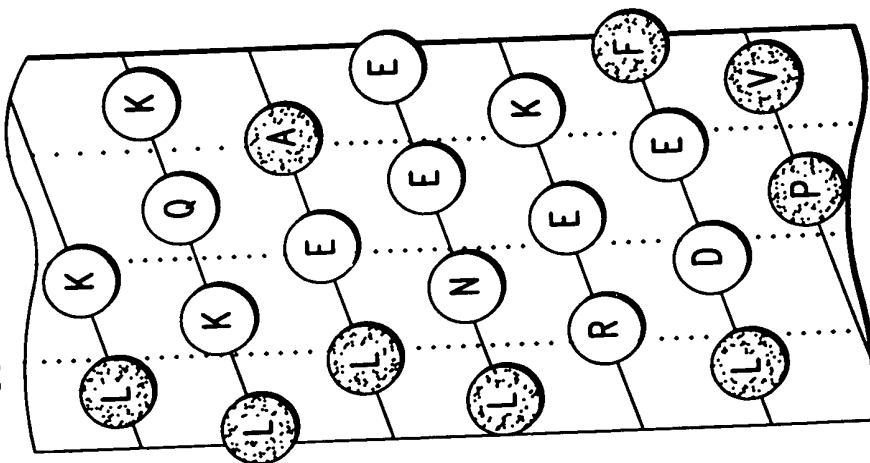


FIG. 3A

CONSENSUS 22-MER

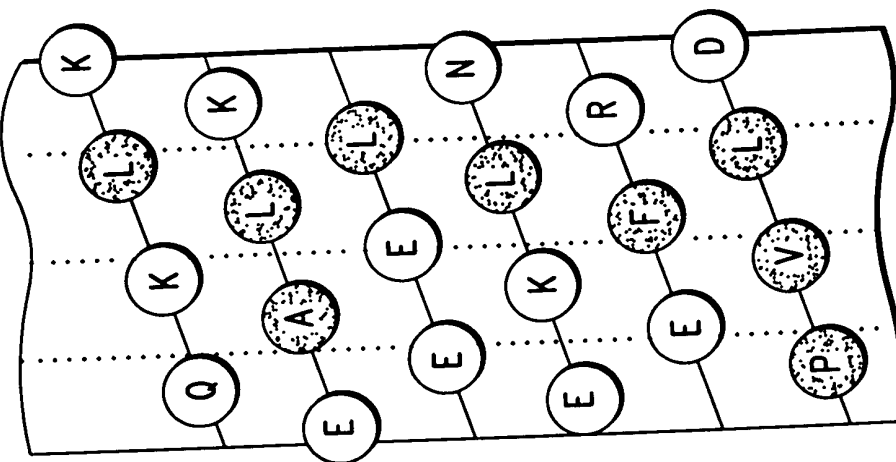


FIG. 4A

PEPTIDE 146

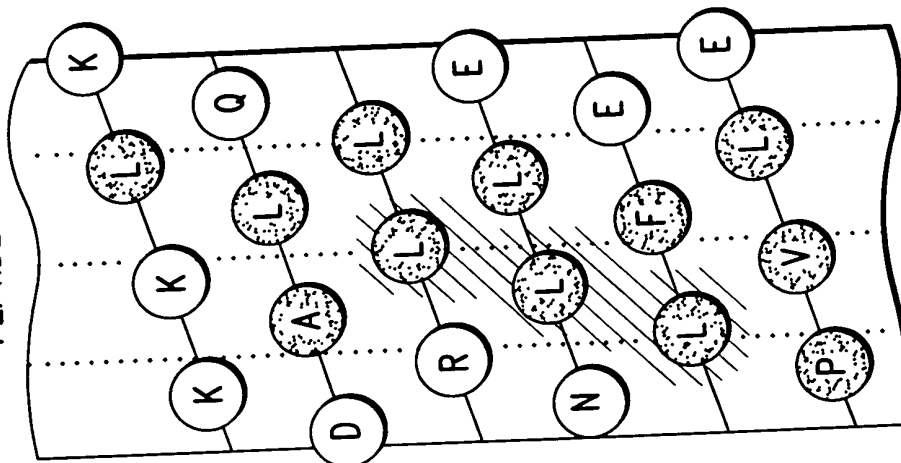


FIG. 4B

HELICAL WHEEL PEPTIDE 146

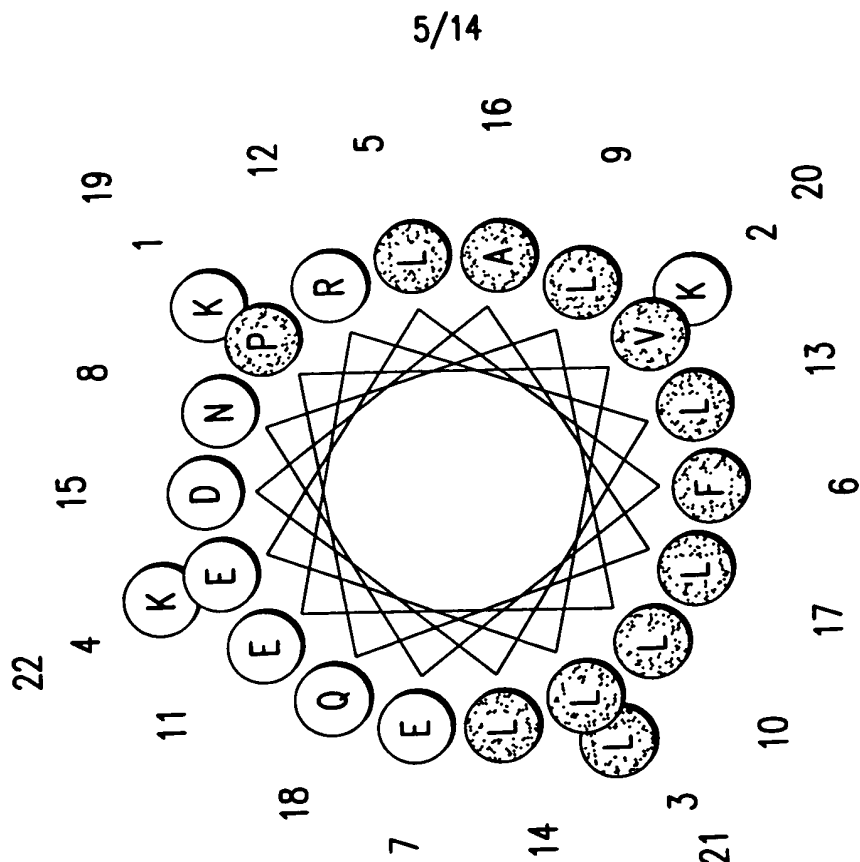


FIG.5B

HELICAL WHEEL CONSENSUS 22-MER

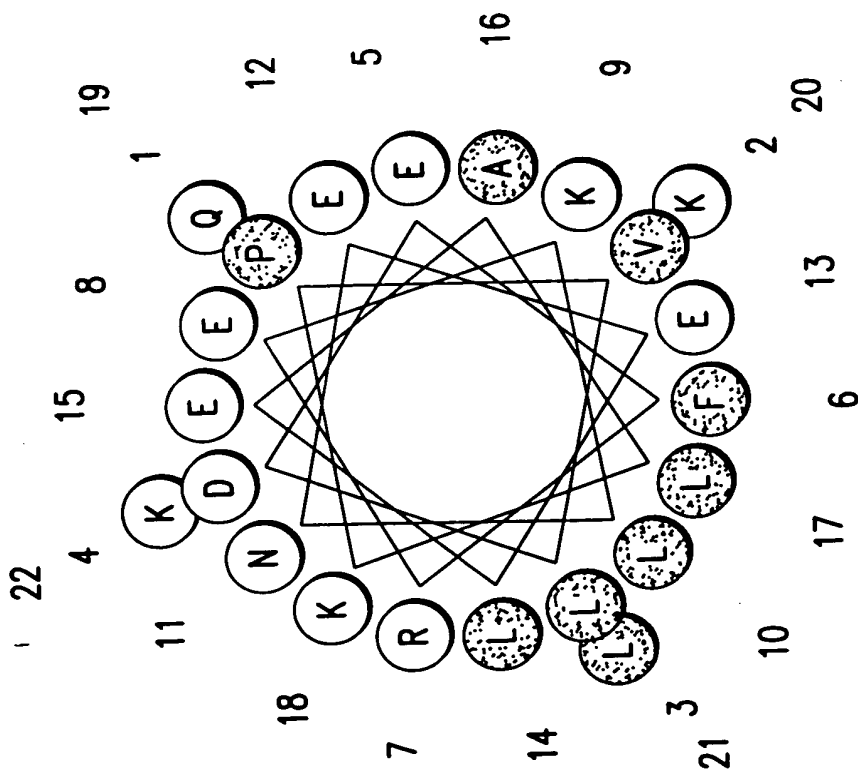


FIG.5A

6/14

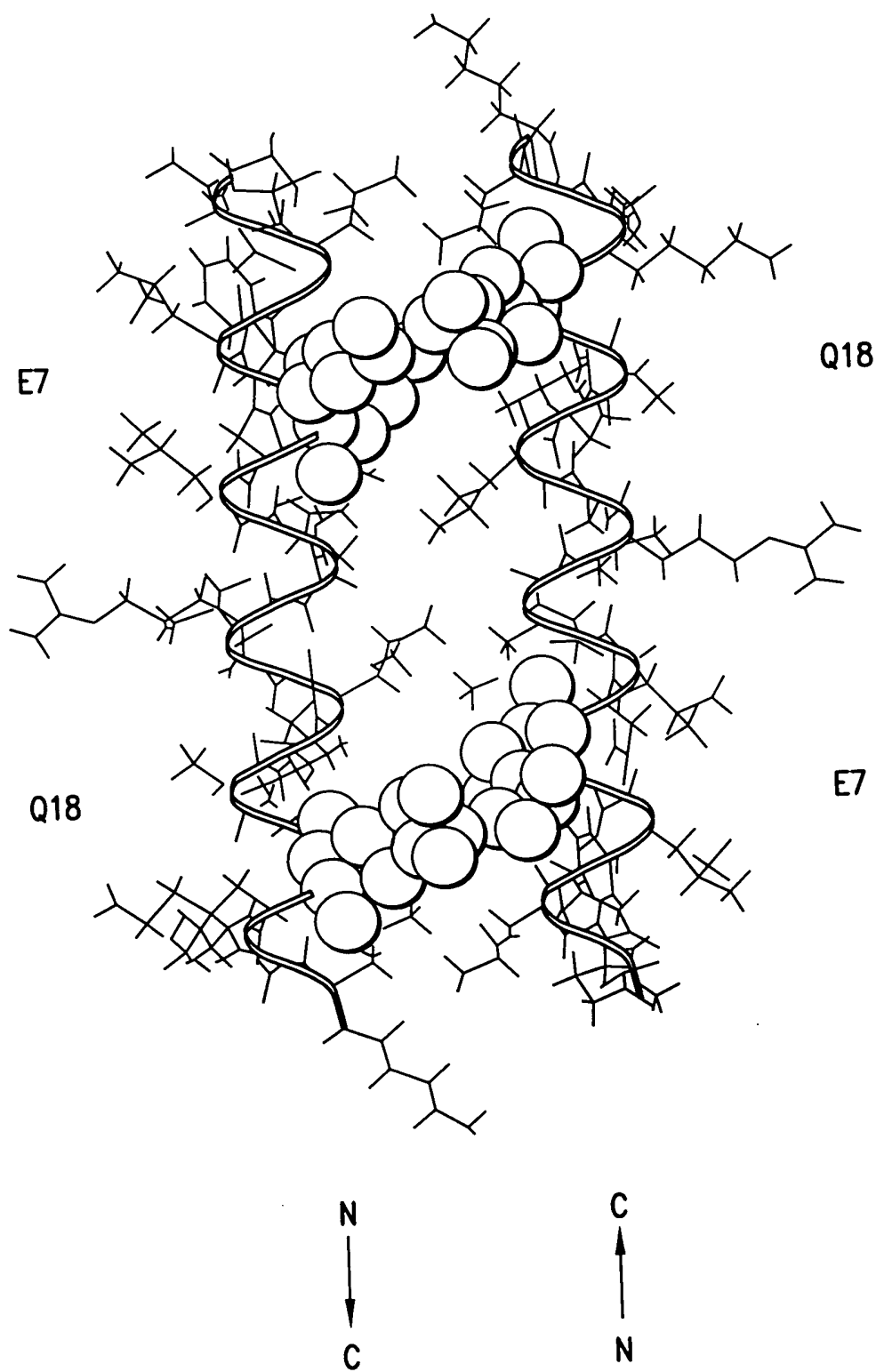


FIG.6

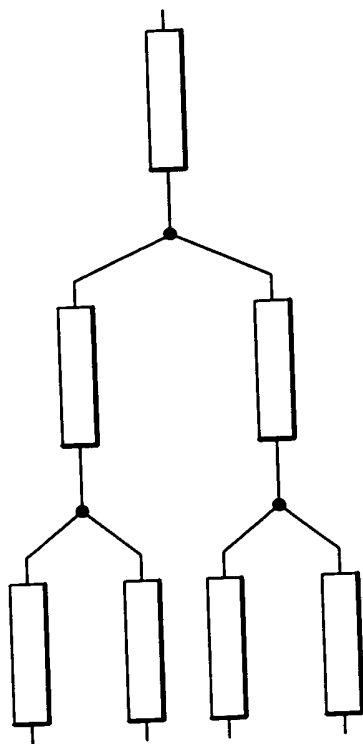


FIG. 7A

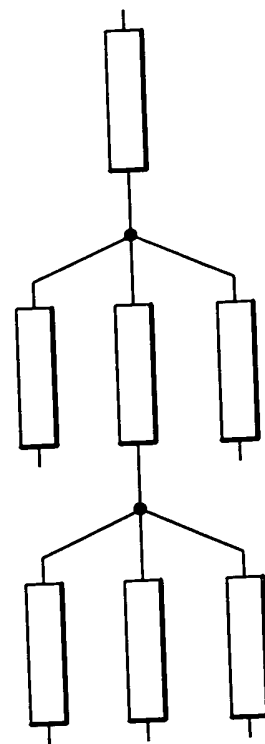


FIG. 7B

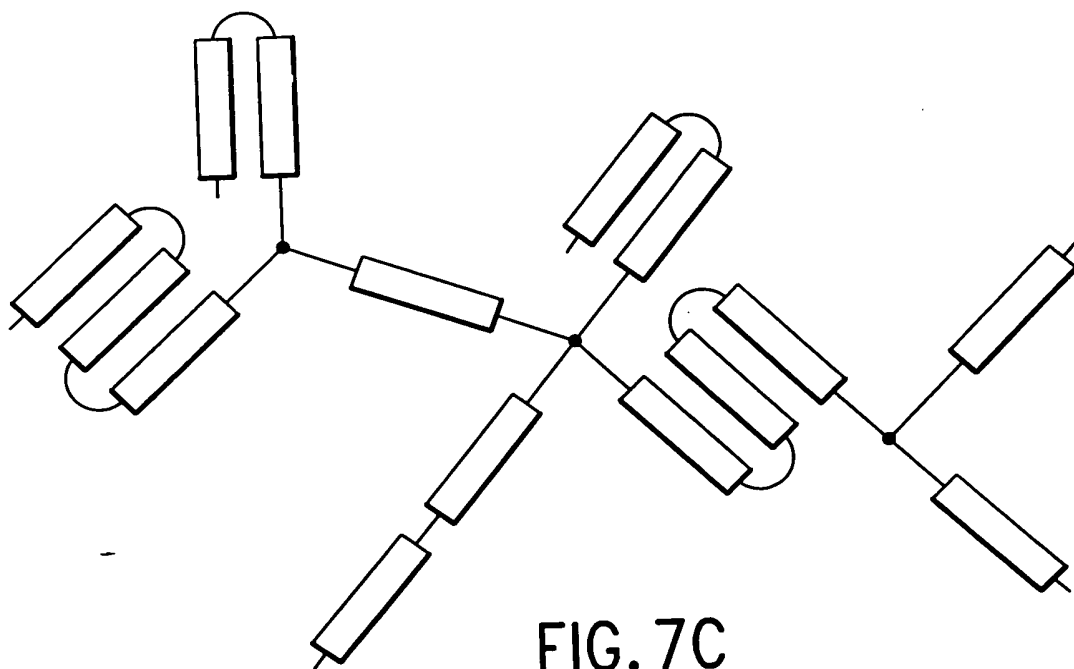


FIG. 7C

8/14

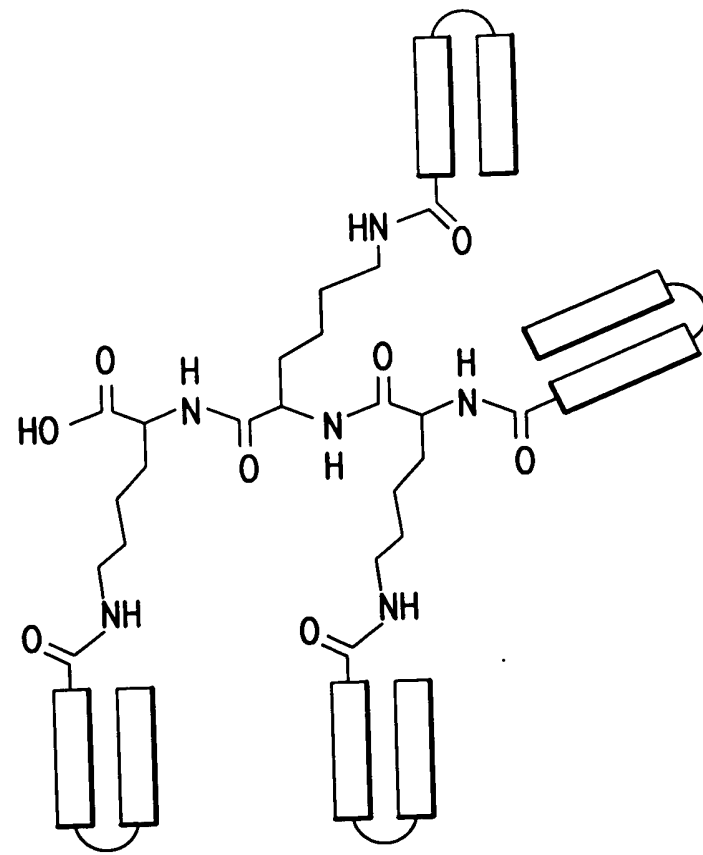
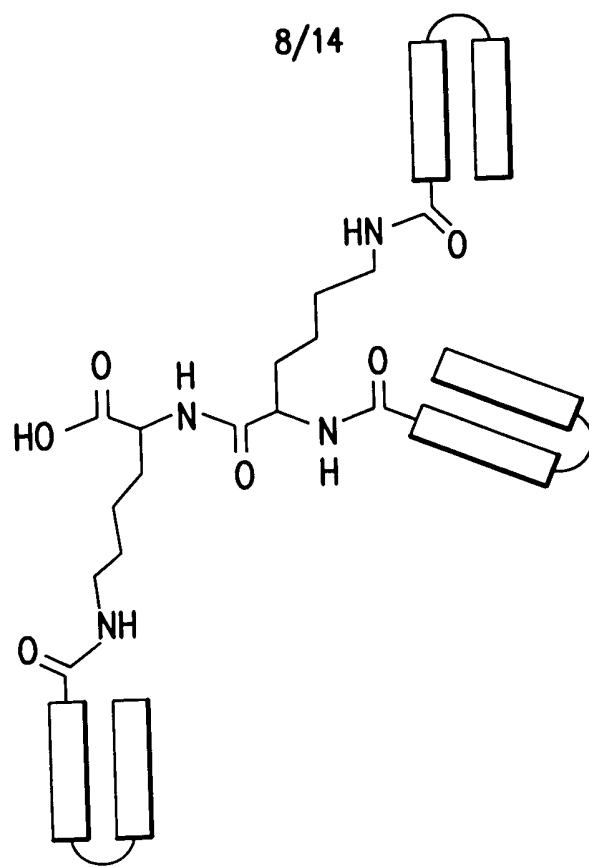
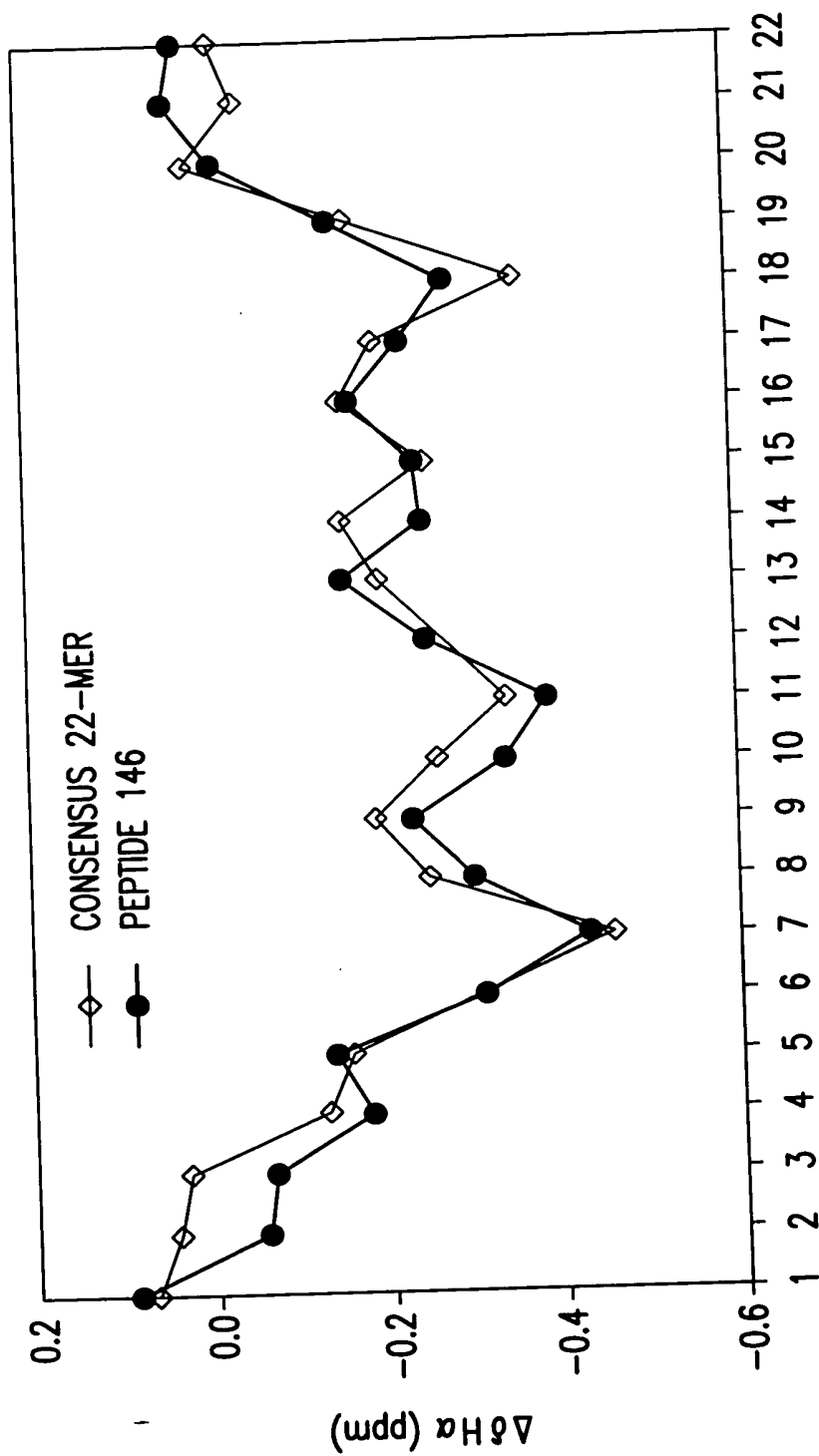
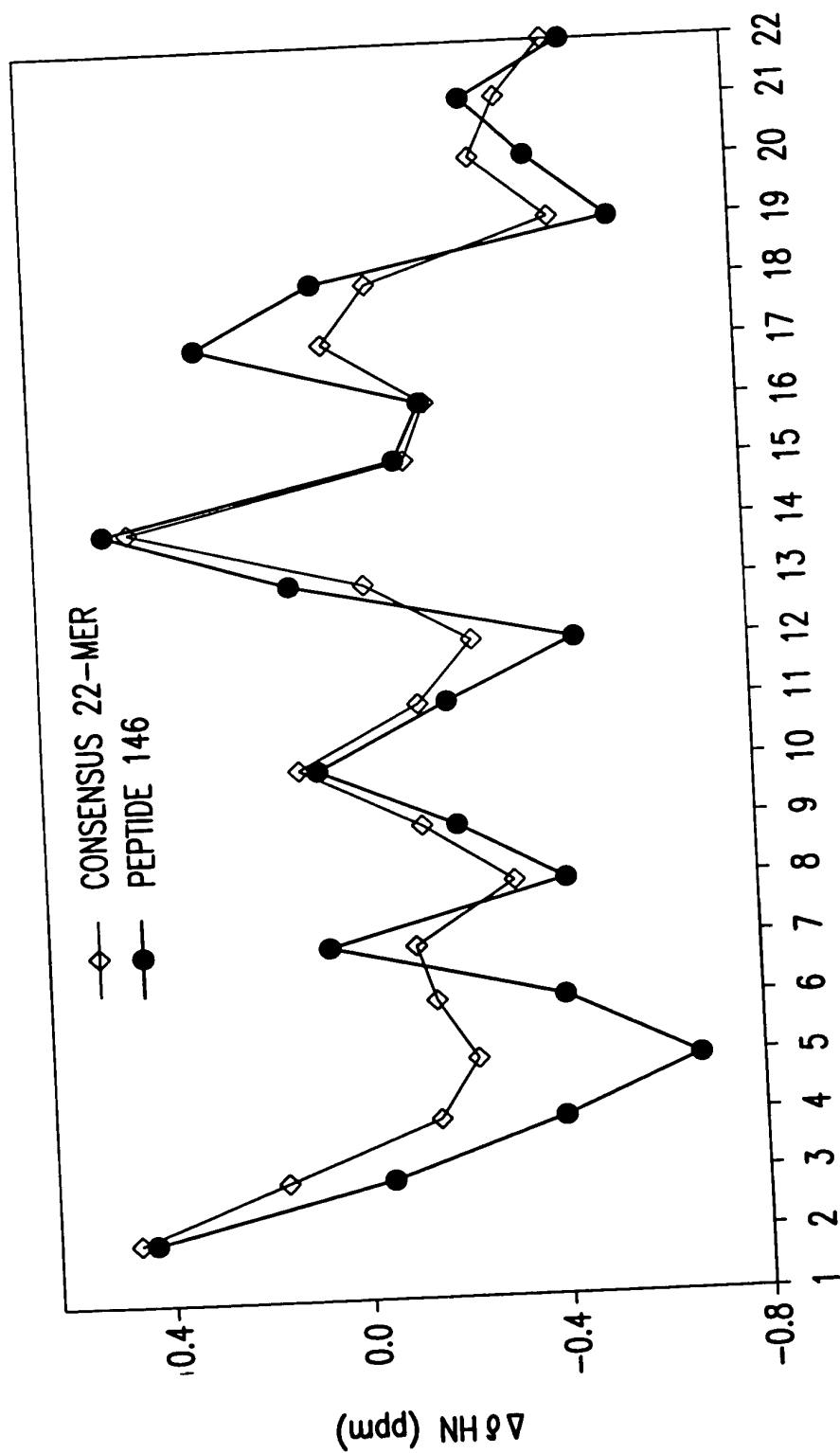


FIG. 7D



RESIDUE

FIG. 8A



RESIDUE

FIG.8B

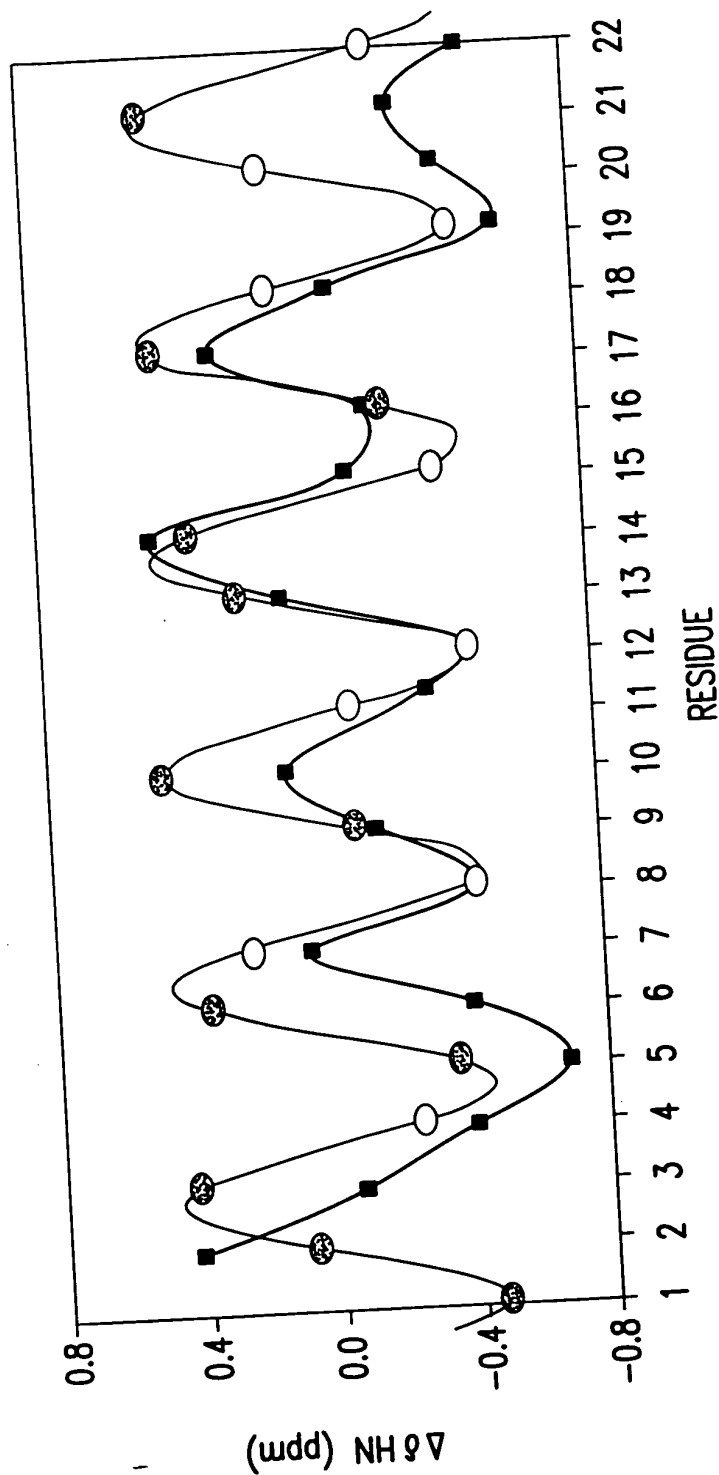


FIG.8C

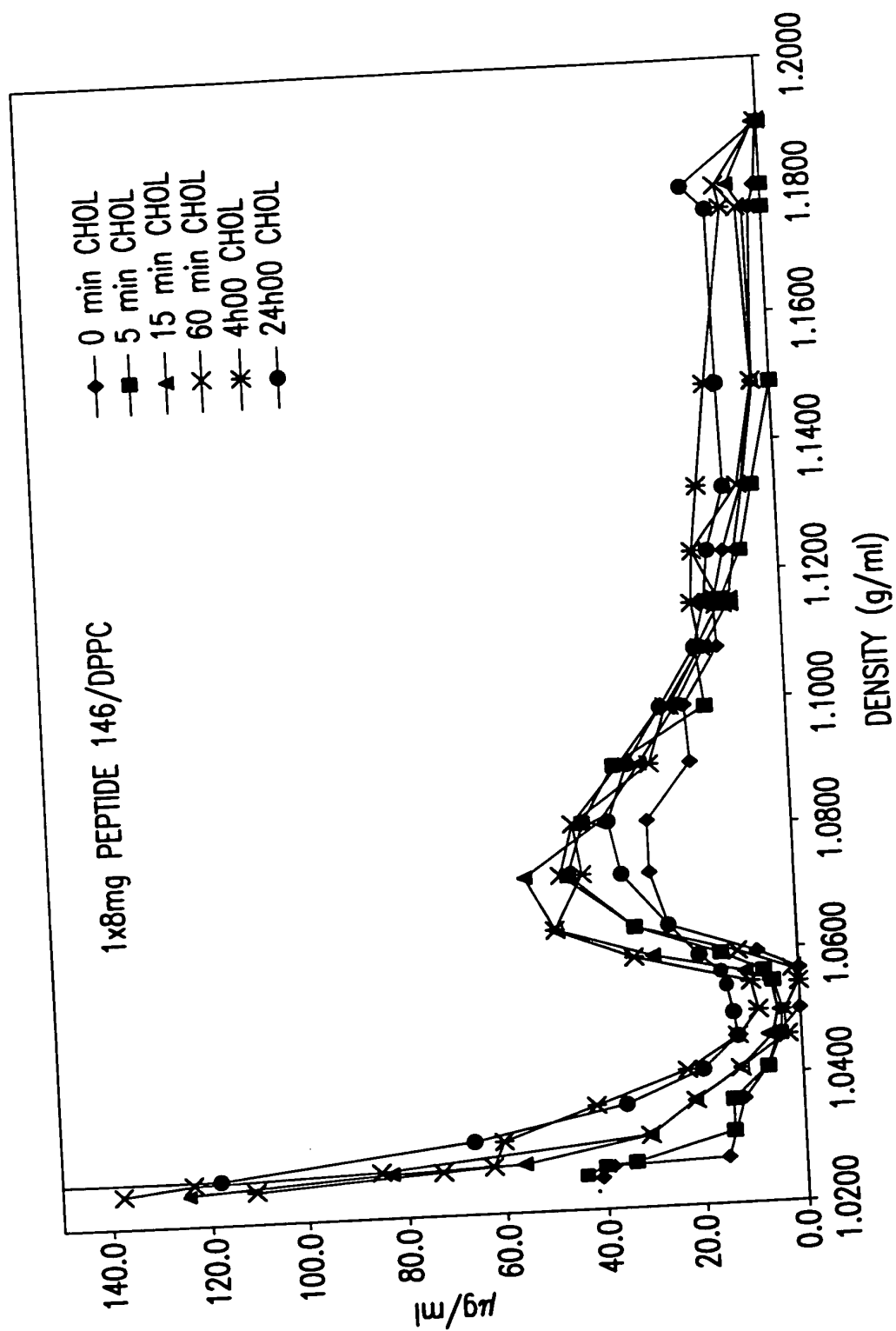


FIG.9

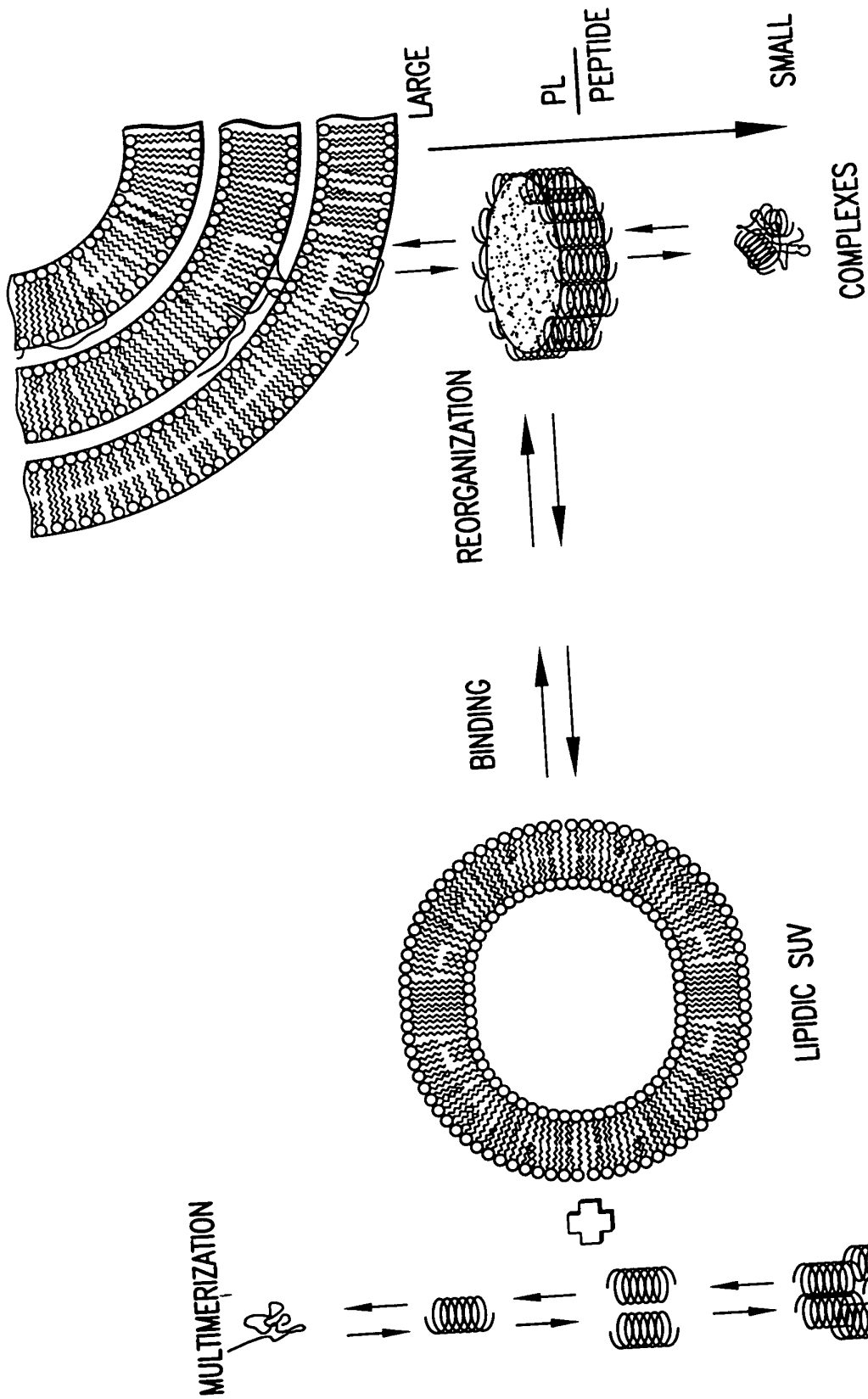


FIG. 10A

[PEPTIDE], IONIC STRENGTH, pH

DISCOIDAL PEPTIDE-PHOSPHOLIPID COMPLEX

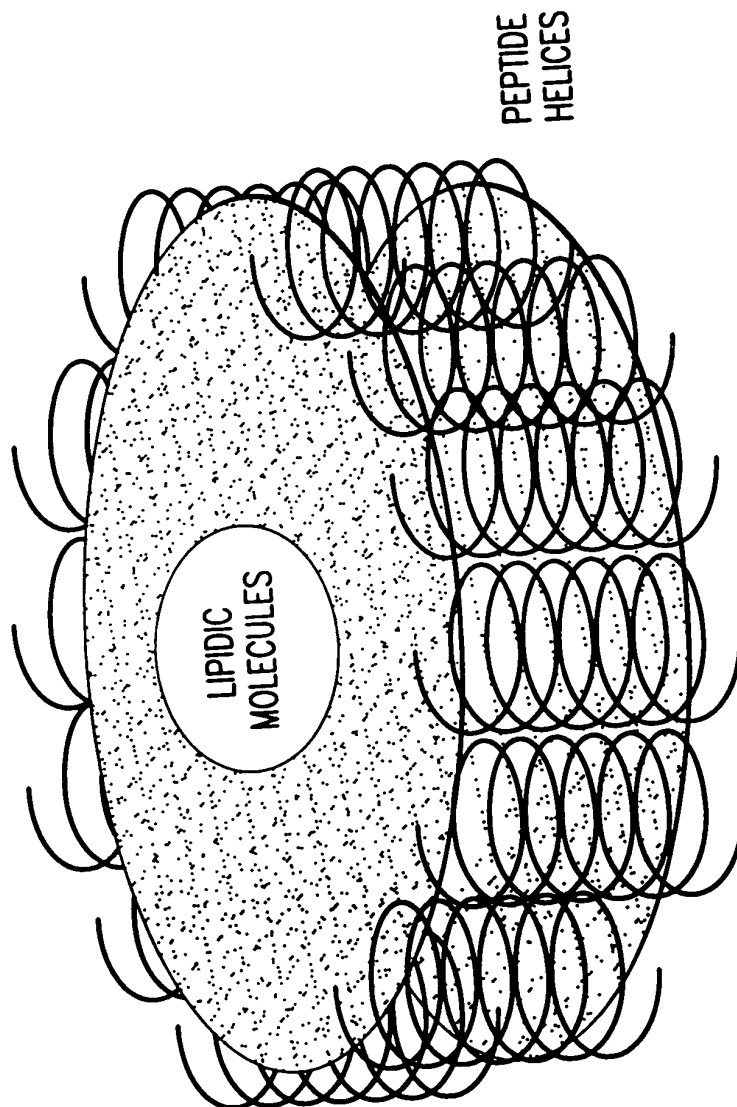


FIG. 10B